

GREG BELL Lieutenant Governor

# State of Utah

#### DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA

Division Director

Representativ	es Present During the Inspection:
Company	Scott Dimick
OGM	Pete Hess

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# **Inspection Report**

Permit Number:	C0070033		
Inspection Type:	PARTIAL		
Inspection Date:	Tuesday, August 23, 2011		
Start Date/Time:	8/23/2011 8:10:00 AM		
End Date/Time:	8/23/2011 9:15:00 AM		
Last Inspection:	Tuesday, May 10, 2011		

Inspector: Pete Hess,

Weather: Clear; cool, 70's.

InspectionID Report Number: 2838
Accepted by:

Sent to Permeter 9/14/2011 @ 11AM DHI

Permitee: INTERMOUNTAIN POWER AGENCY Operator: AMERICA WEST RESOURCES, INC.

Site: WILDCAT LOADOUT

Address: 3266 SOUTH 125 WEST, PRICE UT 84501

County: CARBON

Permit Type: PERMANENT COAL PROGRAM

Permit Status: ACTIVE

**Current Acreages** 

100.00	Total Permitted
78.45	Total Disturbed
	Phase I
	Phase II
	Phase III

Mineral Ownership T

Types of Operations

Underground

 ✓ Federal
 □ Undergro

 □ State
 □ Surface

 □ County
 ✓ Loadout

☐ Fee✓ Processing☐ Other☐ Reprocessing

Report summary and status for pending enforcement actions, permit conditions, Division Orders, and amendments:

The new Permit contains two Special Conditions in Attachment "A". The first condition is that all required quarterly water monitoring data must be submitted in an electronic form through the Division's electronic data base. The second condition is that Intermountain Power must submit revised ownership and control (Chapter 1) information for insertion into the mining and reclamation plan within 60 days of permit issuance (June 27, 2011).

This condition is pending as of the date of this report.

This site went into temporary cessation on September 10, 2010. The permit transfer was completed 6/27. The new Operator has only been on site about 1 and 1/2 weeks.

Inspector's Signature:

Pete Hess, Inspector ID Number: 46 Date

Tuesday, August



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#### REVIEW OF PERMIT, PERFORMANCE STANDARDS PERMIT CONDITION REQUIREMENTS

- 1. Substantiate the elements on this inspection by checking the appropriate performance standard.
  - a. For COMPLETE inspections provide narrative justification for any elements not fully inspected unless element is not appropriate to the site, in which case check Not Applicable.
  - b. For PARTIAL inspections check only the elements evaluated.
- 2. Document any noncompliance situation by reference the NOV issued at the appropriate performance standard listed below.
- 3. Reference any narratives written in conjunction with this inspection at the appropriate performace standard listed below.
- 4. Provide a brief status report for all pending enforcement actions, permit conditions, Divison Orders, and amendments.

		Evaluated	Not Applicable	Comment	Enforcement
1.	Permits, Change, Transfer, Renewal, Sale	✓		✓	
2.	Signs and Markers	<b>✓</b>		✓	
3.	Topsoil	<b>~</b>			
4.a	Hydrologic Balance: Diversions	~		✓	
4.b	Hydrologic Balance: Sediment Ponds and Impoundments	<b>V</b>		✓	
4.c	Hydrologic Balance: Other Sediment Control Measures	✓			
4.d	Hydrologic Balance: Water Monitoring	<b>✓</b>		~	
4.e	Hydrologic Balance: Effluent Limitations				
5.	Explosives		<b>✓</b>	✓	
6.	Disposal of Excess Spoil, Fills, Benches		~		
7.	Coal Mine Waste, Refuse Piles, Impoundments	<b>V</b>		✓	
8.	Noncoal Waste	<b>~</b>			
9.	Protection of Fish, Wildlife and Related Environmental Issues	<b>~</b>		<b>✓</b>	
10.	Slides and Other Damage		<b>✓</b>		
11.	Contemporaneous Reclamation				
12.	Backfilling And Grading		✓		
13.	Revegetation		✓		
14.	Subsidence Control		✓		
15.	Cessation of Operations	✓		<b>~</b>	
16.8	Roads: Construction, Maintenance, Surfacing				
16.k	Roads: Drainage Controls	<b>V</b>			
17.	Other Transportation Facilities				
18.	Support Facilities, Utility Installations	✓		✓	
19.	AVS Check				
20.	Air Quality Permit				
21.	Bonding and Insurance				
22.	Other				

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#### 1. Permits, Change, Transfer, Renewal, Sale

The Division completed the permit transfer process from UtahAmerican Energy, Inc., to the Intermountain Power Agency on June 27, 2011. Mr. James Hewlett is the Resident Agent for IPA.

# 2. Signs and Markers

The Operator of the site, Hidden Splendor Resources, has installed new Permittee (Intermountain Power Agency) identification signs at the truck entrance gate on the east side, as well as at the scale house entrance (east side of tracks) and at the west side entrance. The new signs contain the required information mandated under R645-301-521.243 for both the Permittee and the Operator.

### 4.a Hydrologic Balance: Diversions

Several of the diversions at the site need maintenance work, including re-defining and weed removal. The Operator had personnel working on removing weeds from ditches this day. Mr. Dimick has requested that a back hoe and a road grader be placed at the site for R645 compliance work. As observed this day, the culvert identified as C-10 (connects main stock pile area to ditch on road by Pond "B") has blown out from the inlet to the outlet and needs repair work. Also ditch DD-8, which parallels the access road to the permanent impoundment was observed to be blocked in two areas from sediment laden runoff reporting off the hill above it. Mr. Dimick is aware that most of the drainage controls at the site are in need of maintenance after the 10 month temporary cessation period.

#### 4.b Hydrologic Balance: Sediment Ponds and Impoundments

Ponds A, B, C, D, and E all contained some water. The half-round inlet pn the NE corner of pond "F" had some weed buildup, which in-turn trapped coal fines within the culvert. Mr. Dimick agreed to clean the inlet culvert. No other compliance issues were identified with any other ponds.

#### 4.d Hydrologic Balance: Water Monitoring

The DOGM electronic water monitoring data base has had UPDES information for the six Wildcat outfalls inserted and uploaded to the permanent information for the 2nd Quarter of 2011. All outfalls were reported as "no flow" for each of the three months monitored for the second quarter.

#### 5. Explosives

Although a new Permittee is in place at this site, to date, no explosive or detonator magazines have been installed.

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## 7. Coal Mine Waste, Refuse Piles, Impoundments

Mr. Dimick notified the Division that Mr. Tom Paluso, P.E., employed by Environmental Industrial Services, Helper, Utah will perform the required quarterly P.E. inspections of the waste rock pile as well as the annual impoundment certifications for the site.

## 9. Protection of Fish, Wildlife and Related Environmental Issues

No wildlife was observed during today's inspection.

## 15. Cessation of Operations

The new Operator has received some coal at the site, and this is being placed at the main stockpile area.

## 18. Support Facilities, Utility Installations

The Division observed that the electrical substation at this site had been re-activated on or about August 15, 2011.